R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2992	038	03	23	76	24AL	3459	7609

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0004	16	16	14	051	Y	NE	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
5	PC	SA	E	FT	070	—	11	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00750	—	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	34° 59′	76° 09′	1421	4856	4		1052	1053
							PU	ON
FINISH	35° 00′	76° 07′	1400	4855	4		1123	1126

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1200 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

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24AL

R/V DAN MOORE SPECIES LIST

STA. NO. 2992 DATE 3/23 1976 BIOLOGISTS BFH DV SGK

TOT. CATCH WT. 750.2 AIR 14 SURFACE 15.6 BOTTOM 15.6

SAMPLE WT. 46.4 RAISING FACTOR $\frac{414.8}{46.4} = 8.9396$ * doesn't apply to sheepshead, flounder, or sharks,

SPECIES	C or NC	SUBSAMPLE NUMBER	SUBSAMPLE WEIGHT	TOTAL NO.	TOTAL WT.	$\bar{X}$ WT	REMARKS
Cynoscion regalis	NC	234	34	2092	304	0.1	9 = 62
	C	12	5	107	44.7	0.4	
Peprilus triacanthus	NC	54	4.3	483	38.4	0.1	
Sphoeroides maculatus		1	0.3	9	2.7	0.3	
Micropogon undulatus	NC	12	0.5	107	4.5	<0.1	
Leiostomus xanthurus	NC	5	0.5	45	4.5	0.1	
Lagodon rhomboides	NC	2	0.1	18	0.9	<0.1	
* Archosargus probatocephalus				1	7.0	7.0	
* Paralichthys dentatus				1	0.2	0.2	253 ♂
Menticirrhus americanus	C	3	1.5	27	13.5	0.5	
	NC	1	0.2	9	1.8	0.2	
* Mustelus canis				38	304	8	
* Carcharhinus obscurus				1	4	4	
* Squatina dumerili				1	20	20	

4 4
715.5

Length-frequency distribution

Species: *P. dentatus*

Station: 2992
2474

Date: 3/23/76

Locality: Area III

T.L.	♂	T.L.	
100-109		600-	
110-		610-	
120-		620-	
130-		630-	
140-		640-	
150-		650-	
160-		660-	
170-		670-	
180-		680-	
190-		690-	
200-		700-	
210-		710-	
220-		720-	
230-		730-	
240-		740-	
250-	1	750-	
260-			
270-		1 ♂ 253	
280-			
290-			
300-			
310-			
320-			
330-			
340-			
350-			
360-			
370-			
380-			
390-			
400-			
410-			
420-			
430-			
440-			
450-			
460-			
470-			
480-			
490-			
500-			
510-			
520-			
530-			
540-			
550-			
560-			
570-			
580-			
590-			

Sheet ___ of ___

Species: *P. dentatus*

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
1	253	♂							2492	Area III

2992